

# BOROUGH OF ARUNDEL

ANNUAL REPORT

OF THE

Medical Officer

of Health

1966



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### MEDICAL OFFICER OF HEALTH

# For the Year 1966

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#### THE PUBLIC HEALTH COMMITTEE

#### Chairman

Councillor R.J. Gibbons

#### Vice-Chairman

Councillor Miss M.E. Langford

#### The Mayor

Alderman G.H. Stevens, J.P.

Councillor H.M. Jacob, J.P.

Councillor M.R. Attwater.

Councillor W.L. Herington.

Councillor M.E. Stedman

# STAFF OF THE PUBLIC HEALTH DEPARTMENT

# Medical Officer of Health

V.P. Geoghegan, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Public Health Inspector, Surveyor and Engineer

H.W. Simmonds, A.R.S.I., M.S.I.A., C.S.I.B.

# Clerical Staff

R.A. Pryke

Miss S. Langridge

Telephone:

Arundel 2268 (Council) Chichester 85166 (Office) Health Department,
Council Offices,
Ab DEL.

July, 1967.

TO: His Worship the Mayor, Aldermen and Councillors of the BOROUGH OF ARUNDEL.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you my Nineteenth Annual Report on the health of the Borough and the work of the Public Health Department during the Year 1966.

I wish to express my thanks to Members of the Council for their help, and to Mr. H.W. Simmonds, your Surveyor and Public Health Inspector, who has supplied most of the material for the Report.

I am, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

V.P. GEOGHEGAN

Medical Officer of Health.

#### STATISTICS AND SOCIAL CONDITIONS

This small country town on the banks of the River Arun is a shopping centre for the surrounding villages.

The population finds employment in agriculture and its ancillary industries, on the Norfolk Estate and in retail and catering trades encouraged by the increasing number of summer visitors.

#### GENERAL STATISTICS

Area in Acres	• •	• •	2,054
Registrar-General's Estimate of	Home Population:		
	Mid-Year 1965	0 0	2,670
	Mid-Year 1966	0 0	2,680
Number of Inhabited Dwellings	0 0	0 0	1,041
Rateable Value (31st December,	1966)	0 0	€ 117,732
Sum Represented by a Penny Rate	0 0	0 0	€ 445

### VITAL STATISTICS

#### Live Births

			Birth Rate per 1,000 population							
Total number (after adjustment for transfers)						Birth per 1,		West Su (Standar		England
Year	Total	Se	ex	Illegit	imate	popula	tion	Distr	and	
lear		M	F	Number	%	Crude	Corr.	Rural	Urban	Wales
1965	46	23	23	4	8.7	17.22	21.86	18.1	16.6	18.1
1966	38	22	16	3	7.9	14.18	18.00	17.7	16.0	17.7

#### Stillbirths

Tota	UNDEL BOY	(afte	Rate per 1,000 tota (live & still) birt				
Year	ent for total	Se M		Arundel Borough	England and Wales		
1965 1966	1 1 - 1		1	21.27 25.6	15.7 15.4		

# Vital Statistics (Contd.)

# Total (live and still) Births

1966				Male	Female	Total
	Live Births	0 0	0 0	22	16	38
	Still Births	0 0		-	1	1
	MOMAT.	22222			-	-
	TOTAL	BIRI	CHS	22	<u>17</u>	39

# Infant Mortality - Deaths of Infants under 1 year

	INFAN	T D	EATH	5	RATES PER 1,000 LIVE BIRTHS					
ARUNDEL BOROUGH					Arundel	West	Sussex	England		
Year	Total	Se M	x F	Illegiti-	Borough	R.D. 's	U.D. 's.	and Wales		
1965		0	<b>~</b>	<b>6</b> 5	=	14.4	11.2	19.0		
1966	æ	0	0	con	-	14.8	14.2	19.0		

	INFANT MORTALITY RATES	- ARUNDEL BOROUGH
Year	Legitimate Infants per	Illegitimate Infants per .1,000 illegitimate live births
1965	æ	Co.
1966		co

	Mo (Deat	eo-natal ortality ths under weeks)	Neo- Mort (Death 1 w	rly natal ality s under eek)	Perinatal Mortality (Stillbirths and Deaths under 1 week combined)	
	1966	1965	1966	1965	1966	1965
Total Deaths	Nil	Nil	Nil	Nil	9	Nil
Mortality Rate per 1,000 total live births	Nil	Nil	Nil	Nil	Nil	Nil
Mortality Rate per	1,000 to	otal live &	still	births	25.6	Nil

### Vital Statistics (Contd.)

# Maternal Deaths (including Abortion)

Arundel	Borough	Maternal	Mortality	Rate per 1,	000 total births
Year	Total Deaths	Arundel Borough	R.D. s.	U.D. 's.	England and Wales
1965	8	-	cao	0.3	0.25
1966	0	8	<b>e</b> o	œ	<b>a</b>

### Deaths

	Aru	ndel	Borou	gh		Wes	t Sussex	England		
	otal Dea			Death Rates		Di	stricts	and Wales		
adju	adjustment for transfers)			per 1	,000		Rate per	Death Rate		
Year	Total	S	ex	popula	ation	1,000 p	opulation	per 1,000		
rear		М	F	Crude	Corr.	Rural	Urban	population		
1965	56	34	22	20.97	13.84	9.2	10.0	11.5		
1966	35	21	14	13.06	9.01	9.1	10.1	11.7		

The chief causes of death were:-

		1966	1965
(i)	Diseases of heart and circulatory		
46	system	19	23
(ii)	Cancer	6	11
(iii)	Vascular lesions of nervous system	4	10
(iv)	Respiratory diseases	5	4

The above four causes accounted for 34 or 97% of the total deaths recorded during the year.

Of the total deaths, 26 or 74% occurred in persons aged 65 years or over.

A table showing the causes of death, ages and sex distribution is set out on page 7.

Table of Causes of Death at different periods of Life - 1966

0			477	1 11	, 1			P	· · · · · · · · · · · · · · · · · · ·			-
0			All		eks		and the same of	Y e	-	S		THE STREET
S. T.	Causes of Death	Sex	Ages	0-	4-	1-	5-	15∞	45-	55-	65-	5-
R.(	ALL CAUSES	M	21	-	-	800	-	œ	1	5	8	5")
H	ALL CAUSES	F	14	-	-	-		æ	œ	3	2	9
14	Other Malignant and	М	4	-	-		Cato	æ	1	2	1	ć D
	Lymphatic Neoplasma	F	2	-	-	-	æ	Cala		2	an an	œ
17	Vascular Lesions of	M	2	Cale	-	=		<b>6</b> 20	aco	œ	æ	2
	nervous system	F	2	-	œ	-	Cash	æ	-	=	1	1
18	Coronary disease,	M	4	-	-	Cath	<b>©</b>	æ	-	1	3	60
	angina	F	4	-	-	-		Cass	as	<b>c</b> o	1	3
20	Other heart disease	M	6	-		-	CHEO .	<b>æ</b>	œ	<b>w</b>	3	3
		F	3	-	-	-	æ	650	<b>c</b>	-	OED .	3
21	Other circulatory	M	1	-	-	œ	æ	65	8	1	=	8
1	disease	F	1	-	-	-	æ	cas	ap	<b>=</b>	6	9
22	Influenza	М	1	=	-	æ	2	-	-	-	1	-
23	Pneumonia	M	1	-	<b>600</b>	-	œ	-	90	1	⇔	<b>c</b>
24	Bronchitis	M	1	-	Cato		œ	<b>E</b>	8	dip	0	1
		F	2	œ	0	-	GEO .	<b>a</b>	60	1	0	1
32	Other defined and ill-	M	1	<b>COP</b>	as .	-	æ	-	cap .	<b>63</b>	(20	1
	defined diseases											
1				1	-							

No deaths were recorded as due to: (1) Tuberculosis, respiratory;

(2) Tuberculosis, Other; (3) Syphilitic Disease; (4) Diphtheria;

(5) Whooping Cough; (6) Meningococcal Infection; (7) Acute Poliomyelitis;

(8) Measles; (9) Other infective and parasitic diseases; (10) Malignant neoplasms; stomach; lung, bronchus; breast; uterus; (15) Leukaemia, Aleukaemia; (16) Diabetes; (19) Hypertension with heart disease; (25) Other diseases of respiratory system; (26) Ulcer of Stomach and Duodenum; (27) Gastritis etc;

(28) Nephritis and Nephrosis; (29) Hyperplasia of prostate; (30) Pregnancy, childbirth and abortion; (31) Congenital malformations; (33) Motor Vehicle accidents; (34) All other accidents; (35) Suicide; (36) Homicide and operations of war.

### GENERAL PROVISION OF HEALTH SERVICES

### Hospitals:

The hospitals providing accommodation and treatment for residents of the Borough are administered by the South-West Metropolitan Regional Hospital Board, and are as follows:

Hospital	Telephone Number	Number of Beds
General Hospitals:		
ROYAL WEST SUSSEX HOSPITAL :		
(St. Richard's, Spitalfield Lane, Chichester	Chichester 82671	400
(Broyle Road, Chichester	Chichester 82685	202
Southlands Hospital, Shoreham-by-Sea	Shoreham 2381	411
Worthing Hospital, Lyndhurst Road, Worthing	Worthing 7282	205
Arundel and District Hospital, Chichester Road, Arundel.	Arundel 3243	27
Infectious Diseases Hospital:		
Swandean Isolation Hospital, Arundel Road, Worthing	Swandean 1821	* 19
Chest Hospitals:		
Aldingbourne Chest Hospital and Chest Clinic, Norton, Near Chichester	Eastergate 2229	54
Aldingbourne Chest Hospital Annexe and Chest Clinic, Hawthorn Road, Bognor	Bognor Regis	45
Maternity:		
Zachary Merton Maternity Home, Rustington, Sussex.	Rustington 1515	54
Sussex Maternity Home and Women's Hospital, 80 Buckingham Road, Brighton	Brighton 25741	62
* 59 Beds also available for Geriatric Cases		

### General Provisions of Health Services (Contd.)

Examinations carried out for this Authority by the Public Health Laboratory at Portsmouth during 1966 were as follows:

Swimming Pool Water .. 4
Water - Public Main Supply .. 8

### Ambulances

The Local Health Authority (the West Sussex County Council) provides an ambulance service with ambulances operating from Littlehampton. The same Authority provides a hospital car service in the area.

### Home Nursing and Midwifery

The West Sussex County Council provides nursing services.

All nursing staff in the Arundel area are attached to General Practitioners.

Treatment Centres and Clinics		Held at:
Audiology	<b>~</b>	Chichester
Infant Welfare Centres Ante-Natal Clinics School Clinics (Minor Ailments Eye Clinics Dental Clinics Orthopaedic Clinic	) ) 5) )	Arundel, Chichester and Littlehampton Held in Mobile Dental Unit Littlehampton
Speech Therapy Clinic	œ	Littlehampton and in schools
Chest Clinic	6	Aldingbourne Chest Hospital
Venereal Diseases Clinics	<b></b>	Worthing Hospital, and Royal West Sussex Hospital, St. Richard S, Chichester.

#### SANITARY CIRCUMSTANCES OF THE AREA

### Water Supply

The water supply for the Borough comes from a borehole and well situated off Mill Road near Swanbourne Lake. It is pumped unfiltered to reservoirs in Arundel Park and Herons Wood. All water is chlorinated at the Waterworks before distribution.

Every house in the Borough has a piped water supply.

Eight specimens of chlorinated water from consumers taps were submitted for bacteriological examination during the year and all were found to be of satisfactory purity. No samples were submitted for full chemical, mineral and bacteriological examination.

The Borough's Water Undertaking, and that of the Duke of Norfolk, was taken over by the Worthing Corporation on the 1st April, 1965.

The Corporation approve the fluoridation of water supplies and have notified the West Sussex County Council to this effect.

#### Drainage and Sewerage

The Council have two sewage disposal works - a small works in Fitzalan Road on the south side of the River Arun and the main works in Ford Road on the north side. In addition, there are four small works put in by private estate developers which take drainage from 40 houses. The outfalls are to the River Arun which necessitates holding tanks as the River is tidal.

There are several other direct outfalls from the soil and surface water sewers to the River apart from the outfalls previously mentioned. The majority of these are penstock controlled, some manually and some automatic. Nearly all of these outfalls are in the old town section of the Borough.

The sewers are partially separated, some rain water is received into the sewage works, the remainder into separate sewers which discharge into the River Arun.

The main sewage works in Ford Road do no more than act as holding chambers before the untreated sewage is discharged into the River Arun.

No major works of alteration were carried out at either of the sewage works, neither were any storm or soil water sewers laid during the year.

### Drainage and Sewerage (Contd.)

Back flooding of the soil and storm water sewers took place in several parts of the Town. This was mainly due to high tides which occasionally lock the various outfalls, and also to faulty penstocks. Three penstocks to the sewer outfalls were renewed during 1966. Routine flushing of several sewers was carried out.

During the year the last dwelling with a bucket closet was provided with drainage to a septic tank. 37 other premises have water carriage sanitation and either run to cesspools, septic tanks or soakaways. All these premises are situated in positions which make it impossible to connect to a sewer, or where main drainage is not available.

No cesspool or pail closet emptying is carried out by the Corporation.

#### Public Conveniences

The Corporation owns two buildings housing public conveniences, one on the Town Quay (Ladies and Gentlemen) and the other in Mill Road (Ladies only).

Both are satisfactorily maintained and have facilities for the washing of hands.

The provision of male conveniences in Mill Road was under consideration at the end of the year.

# Rivers and Streams

No action was necessary to check pollution of streams in the area. A varying number of vessels are moored to wharves on the River Arun. These craft are mainly for Summer use and the number of moorings used continues to increase.

# Public Cleansing

The collection of household refuse throughout the Borough is carried out weekly by the Corporation and trade refuse is also removed by agreement. Four men are fully engaged on refuse collection and disposal.

The partial salvage of waste paper and scrap metals has continued during the year and the following materials were salvaged and sold during 1966:-

				R	even	ue
	Tons	cwts	grs	£	S	₫
Waste Paper	7	18	===	21	7	₩
Ferrous Metals		11	<b>C</b>	2	17	€
Textiles		7	-	2	_5_	_
	8	16	œ	£26	9	63

### Public Cleansing (Contd.)

The in-fill of the lower ravine in Canada Road, adjacent to the old tip has continued, a large quantity of soil becoming available for this purpose during the year. It is hoped that a suitable site will soon be made available for garages in this area.

Tipping has continued satisfactorily at the Chichester Road quarry tip. This was largely due to a fairly plentiful supply of soil for covering becoming available. Disposal of refuse is carried out by "controlled tipping" and one employee is engaged full—time on the tip for this purpose. Every effort is made to keep the potential menace of flies and rats on the tip under control by regular spraying and treating.

### Clean Air Act, 1956

No action has been necessary.

# Eradication of Bed Bugs, Fleas etc.

No action was necessary during the year.

### Tents, Vans and Sheds

Numerous enquiries are received, particularly in the Summer months for sites for caravans and campers. Most of them find accommodation in the rural area to the South of the Borough. Observation is, however, kept on the occasional caravan camper who is found parked on the roadside verge or some other likely spot. There are no sites licensed under the Public Health Act, 1936.

Byelaws to control Tents, Vans and Sheds have not been adopted by the Corporation.

# Swimming Pools

The Corporation have an open air swimming pool known as the "Fitzalan Pool" situated on land presented by the Duke of Norfolk. It was opened in July, 1960, and in addition to the main pool, incorporates a childrens paddling pool, cafe, and grassed sun bathing and picnic area.

Both pools are supplied with mains water which is circulated, filtered, chlorinated and aerated through two cascades. There is a resident staff augmented by part-time assistance as and when required.

During term time the Pool was used by fourteen local schools for instructional and recreational purposes.

Four samples of the pool water were submitted for bacteriological examination and were reported upon as being of the highest standard of purity.

The Corporation have acquired a further half acre of land adjacent to the pool for the purpose of extending the sun bathing and Car Park areas, which should be ready for the 1967 season.

#### Rats and Mice Destruction

Matters regarding rodent control are dealt with by the Council's part-time Rodent Operator. As a result of independent investigations, block control and complaints received, only a few minor infestations were discovered and needed attention.

Council properties are regularly treated as a precautionary measure.

#### Schools

Both schools in the Borough now have modern sanitary facilities and no alterations were carried out during the year.

### Mortuary

The Corporation own and maintain a mortuary which is situated in Ford Road adjoining the Cemetery. The building is well equipped and kept in a satisfactory condition.

#### Petroleum Acts

Thirteen licences for the storage of petroleum spirit were issued during 1966 and twenty-eight visits of inspection were made. The storage arrangements of applicants were found to be satisfactory. Premises licensed were as follows:

- (a) Garage premises for re-sale 6
- (b) Commercial and Agricultural consumers (not for re-sale)

# Pet Animals Act, 1951

Rag, Flock and Other Filling Materials Act, 1951

No premises in the district are registered under these Acts.

# Offices, Shops and Railway Premises Act, 1963

The following information was supplied to the Ministry of Labour on Form O.S.R. 14, concerning the administration of this Act for the year ended 31st December, 1966:-

Class of Premises	Premises registered during year	TOTAL REGISTERED PREMISES 31.12.66	No. of persons employed	Premises generally inspected during year
Offices	0	11	79	13
Retail shops	cao	26	105	14
Wholesale shops and wholesale shops		2	3	2
Catering estab.	<b>=</b>	6	66	9
Fuel Storage Depots	-	2	8	=
Totals		47	261	38
		Males -	- 113	Total
		Females -	- 148	Inspections 63.

Accidents - One accident was reported under the Act - an employee fell whilst carrying out cleaning duties and broke a leg.

# Factories Act, 1961

1. INSPECTIONS for purposes of provisions as to health (including inspections made by the Public Health Inspector).

		Number		Number o	f
	Premises (1)	on Register (2)	Inspections (3)		Occupiers Prosecuted (5)
(1)	Factories in which Sections 1,2,3,4, and 6 are to be enforced by Local Authorities	9	3	සා	. esa
(2)	Factories not included in (1) in which Sec. 7 is enforced by the Local Authority	23	46	=	
(3)	Other premises in which Sec. 7 is enforced (excluding outworkers):	3	3	=	-
	Totals	35	52	0	-

# Factories Act, 1961 (Contd.)

### 2. Cases in which DEFECTS were found:

Devision	Nur	Number of Cases where			
Particulars			H.M. In	spector	prosecutions
	Found	Remedied .	Ref. to	Ref.by	. instituted
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	4	4	-	600	<b>~</b>
Overcrowding (S.2)	ess.	cos		-	85
Unreasonable Temp, (S.3)	-	ceate		tico	ca
Inadequate Vent. (S.4)	em em	Caso	es	•	-
Ineffective drainage of floors (S.6)	2	2			
San. Conveniences (S.7)	۷	ے			
(a) Insufficient	-	COD.		cao .	<b>=</b>
(b) Unsuitable or					
defective	2	2	=	ein I	-
(c) Not separate for					
sexes	cate	<b>CO</b>	om	Con	cato
Other offences against Act (not including					
offences relating to					
Outwork)	2	2	-	tras	600
TOTALS	10	10	_		

# PART VIII OF THE ACT

# Outwork

# (Sections 133 and 134)

Nature of work	No. of Outworkers in August list re- quired by Section	No. of cases of default in sending lists to Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prose- cutions
(1)	133 (2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel-making, etc.	2	<b>C</b>		cato	MED)	GGSJ

# SUMMARY OF VISITS AND INSPECTIONS

# UNDER PUBLIC HEALTH AND HOUSING ACTS

	Infectious Disease Ice Cream Premises Butchers' Shops	• • •	0 0 0 0	Nil 2 5
	Dairies	0 0	• •	
	Other Food Premises	0 0	• •	38
	Tents, Vans and Sheds	0 0	• •	3
	Offices, Shops and Railway Premises A	.ct, 1963	• •	3 63
	Public Conveniences	• •	0 0	23
	Water Supplies and Appliances	0 0	• •	16
	Refuse Disposal and Tips	0 0	0 0	84
	Sewage Works and Sewers	• •	• •	51
	Building Byelaws	• •	• •	707
	Dangerous Structures	• •	o •	14
	Miscellaneous	0 0	• •	130
	Re-visits	• •	• •	45
	Improvement Grants	• •	• •	57
	•			
Other	<u>Visits</u> :			
	Council House Repairs and maintenance		0.0	40
	Council House tenancies	0 0	• •	50
	District Roads	0 0	0 0	140
	Street Lighting	00	• •	18
	Petroleum Regulations	• •	0.0	28
	Town Planning	• •	• 0	65
	Allotments	• •	0 0	13
	Swimming Pool	0 0	0 0	196
	Recreation Grounds			149
	Red eation drounds	0 0	0 0	
Works	and Improvements:			
	Houses treated for vermin	0 0	0 0	Nil
	Rooms disinfected after infectious di	sease	• •	Nil
	Quantities of bedding disinfected	• •	0 0	1
	Dustbins provided		0 0	2.5
	Drains relaid	• •	0 0	7
	Drains tested	• •	0 0	40
	Drains cleared	0.0	0 0	13
	New Drains laid	0 0	0 0	33
	Premises connected to main drainage	0 0	0.0	26
	Premises connected to water main	00	0 0	26
	New cesspools	00	• •	
	Soil drains disconnected from Rain Wa		0 0	1
	Earth closets converted to water clos			2
	Premises connected to septic tanks	00		1
	TIOMIDOD COMINGO CO DODOTO COMENS	0 0	0 0	

### Summary:

Tota.	L numt	per of:			
	Ins	pections made for al	l purposes		2,037
Notic	ces se	erved:			
	(a)	Informal	• •	• •	15
	(b)	Statutory	• •	<b>.</b>	œ
Comp	laints	s Received	0 0	• •	26
Nuis	ances	found and abated	• •	• •	16
Interview	<u> </u>				
res	(a) (b) (c) (d) (e) (f) (g) (h) (i)	Town Planning Advertisements Housing Repairs an Street Lighting Housing - Improvem Water Refuse collection	ent Grants and disposal		32 104 10 55 9 22 7 8
		Petroleum Sewers and drains	• • • • • • • • • • • • • • • • • • •	0 0 0 0 0 0	7 8 79

#### COUNCIL HOUSING

#### Rehousing

Eleven families were rehoused by the Corporation during the year - all to fill casual vacancies occurring in existing houses.

#### Waiting List

The list was revised during the year. All applicants wishing to remain on the list were required to re-apply.

At the close of the year the Council's list recorded 84 applicants for Council Houses.

### Council Houses - Repairs and Maintenance

Apart from specialists work, all repairs and maintenance to the Corporation properties is carried out by direct labour.

Each house contributes £17. per annum to the Housing Repairs Fund.

In addition to repairs and maintenance, the Council operates a free issue scheme for decorating materials as they do not undertake the internal decoration of houses.

#### New Council Houses

No new dwellings were completed during the year.

A scheme for 16 dwellings was commenced in April and at the end of the year was nearing completion. The scheme includes for 4 3-bedroomed houses, 2 1-bedroomed flats, and 10 2-bedroomed flats. Nine garages are also included with this development.

### Almshouses

The Council have under consideration the introduction of an improvement scheme in respect of 4 such dwellings.

# Garages

The Corporation own 82 garages on their Council Housing Estates.

### Summary of Housing Accommodation administered

# by the Corporation

Council Houses				
Erected pre-war	0 0	0 0	74	
Erected post-war	• •	0 0	172	246
Holmes Foundation	0 0	0 0	6	
Almshouses	0 0	0 0	6	
Miscellaneous	0 0	0 0	_10	22
			Total	268

#### Private Housing

This year was again one of good progress towards better housing conditions. Considerable works of alteration, repair and improvements to the older houses has again taken place. Since 1946 the Corporation have acquired 20 sub-standard houses with the object of demolition. Of these, 19 have been demolished and the other reconditioned, improved and re-let. The Corporation has endeavoured to continue an effective policy of demolition and closing of houses in such a condition as to be quite unfit for human habitation. During the past 19 years, 51 such houses have been demolished and a further 26 closed.

Wherever possible, however, the Council welcomes the submission of schemes of improvements and modernisation of such buildings. By this means, 26 demolition or closing orders have been revoked and improved houses resulted. In addition a number of "border line" houses have been reconditioned by means of Improvement Grants.

The Corporation informed the Ministry of Housing and Local Government in August 1955, that they proposed dealing with 40 sub-standard houses in the following 5 years. The Minister was further informed in 1960 that the Council intended during the next five years to deal with a further 20 such premises. So far 63 of these dwellings have been dealt with as follows:

### (a) Closing Orders:

Orders made	0 0	• •	16
Houses closed	0 0	0 0	16
Families rehoused	0 0	0 0	13
Still occupied	0 0	0 0	Nil
Orders revoked after reco	onditioning	0 0	13
Undertakings to reconditi	ion accepted	0 0	3

# (b) Demolition Orders:

Orders made	0 0	34
Houses demolished	0 0	22
Houses closed	0 0	26
Families rehoused	0 0	22
Still occupied	0 0	Nil
Orders revoked after reconditioning	0 0	13
Undertakings to recondition accepted	l	19

## (c) Voluntary Repair and Improvement Schemes. 13

#### Improvement Grants

The introduction of "Standard Grants" under the House Purchase and Housing Act, 1959, has undoubtedly stimulated interest in respect of improvement grants. This has been evident once again from the number of enquiries and applications for grants.

The following is a summary of applications received and dealt with during 1966:

	Grant	Number of Applicants	Number Approved	Max.Amount Approved
DISRETIONARY	- Private Houses	1	1	£ 380
STANDARD	- Private Houses	6	6	£ 765
Γ	<b>Totals</b>	7	7	£1,145

Chan and la	Amount	No. of	Owner		Faci			
Grant	Paid	Premises Improved	occu- pied.	W.C.	Bath	W.H.B.	Hot Water	Larder
DISCRETIONARY Private	£1041	4	ca	5	5	5	5	5
Council   STANDARD	<b>ය</b> ා	0	0		0	€=3	0	=
Private Council	£1041	8	6	8	6	7	7	
Totals	£2082	12	6	13	11	12	12	9

# Rent Act, 1957

No applications were received for Certificates of Disrepair under the above Act.

# New Houses - Private Enterprise

Three houses were completed by private enterprise during the year.

Two more houses were erected and two were under construction, together with roads and services, at the end of the year, on a private estate adjoining the Borough boundary in Chichester Rural District.

This makes some 112 houses in Tortington Parish now linked with the Corporation's sewers and water mains from the Borough.

### HOUSING STATISTICS

1.	Insp	ectio	on of Dwelling Houses during the Year	
	(1)	(a)	Total number of dwelling houses inspected for housing defects (under Public Health or	
			Housing Acts)	26
		(b)	Number of inspections made for the purpose	47
	(2)	(a)	Number of dwelling houses under sub-heading (1) above which were inspected and recorded under the Housing Consolidated Regulations, 1925	17
		(b)	Number of inspections made for the purpose	33
	(3)	so	der of dwelling houses found to be in a state dangerous or injurious to health as to be unfit human habitation	2
	(4)	to	per of dwelling houses (exclusive of those referred under preceeding sub-headings), found not to be all respects reasonably fit for human habitation	16
2.	Reme	dying	of defects without service of Formal Notice:	
		Numb	per of defective dwelling houses rendered fit in equence of informal action taken by the Local Authori	ty 34
3.	Reme	dying	g of defects with service of Formal Notice:	
		Numb	eer of defective dwelling houses rendered fit in assequence of formal action taken by the Local Authori	.ty <sub>Nil</sub>
4.	Acti	on un	nder Statutory Powers during the year:	
	(a)	Proc	eedings under the Housing Act, 1957:	
	Demo	litio	on Orders	
	(1		emolition Orders made	Nil
	(ii (iii		ouses demolished	5 1
	(iv		ouses closed and awaiting demolition	1
	(A		emolition Orders revoked	Nil
	Clos	ing O	Orders	
	(i	) C1	Losing Orders made	2
	(ii	) Ho	ouses closed	3
	(iii		losing Orders revoked	<b>&amp;</b>
	vi) v)		dertakings	=
	1 6	/ 110	71 D. TH D. DET CDD 40 00 00	

### Housing Statistics (Contd.)

# 5. Housing Act, 1957. (Overcrowding):

(a)	(1)	Number of dwellings overcrowded at end of y	ear	Nil
	(11)	Number of families dwelling therein	0 0	Nil
(	(iii)	Number of persons dwelling therein	• •	Nil
(b)	Numb	er of cases of overcrowding reported	0 0	Nil
(c)	(i)	Number of cases of overcrowding relieved during the year	o <b>o</b>	Nil
	(ii)	Number of persons concerned in such cases	0 0	Nil
(d)		er of cases in which dwelling houses again bercrowded after Local Authority had taken ste		
	the	abatement of overcrowding	00	Nil

### Dangerous Structures - Public Health Act, 1936. Section 58

Informal notices regarding repair or renewal of five dangerous buildings or structures were served during the year. All these notices were complied with.

#### INSPECTION AND SUPERVISION OF FOOD

#### Milk Supply

All the farms in the Borough are supplied with mains water, and the position at the end of the year was as follows:

Number of farms in the	ne Borough	0 0	6
Number actually produ	cing milk	0 0	3
Number of Dairymen (N	Milk Sellers)	• •	3
Number of inspections	made of Milk	Shops	1
Number of contravents	ons found	• •	Nil

No samples were submitted for boological examination.

### The Milk (Special Designations) Regulations, 1960

As a result of these Regulations the duties of the Corporation regarding annual licensing and of milk sampling passed to the West Sussex County Council as the Food and Drugs Authority.

#### Meat and Other Foods

There are no longer any slaughterhouses in the Borough, but three pigs carcases were re-examined at the request of a neighbouring Authority.

Periodic inspections of butchers shops and vehicles have been carried out during the year as follows:

(a)	Butchers*	shops	• •	5
(b)	Vehicles		0 0	3

# Slaughter of Animals Act, 1958

One renewal licence to slaughter animals was granted by the Corporation during 1966. No new licences were issued.

# Food Premises

Byelaws concerning the "Handling, Wrapping and Delivery of Food and Sale of Food in the Open Air" were made under section 15 of the Food and Drugs Act. 1955.

There	are	69	Food	Premises	in	the	Borough	as	follows
THEFE	al c	U フ	I OOU	LI GIIITOGO	TII	CITE	DOLOURII	as	TOTTOW

D		_	
Bakehouses	0 0	0 0	Nil
Butchers shops	0 0	• •	3
Catering establishmen	ts	0 0	16
Confectioners	0 0	0 0	12
Chemists	0 0	• •	2
Dairies	• •	• •	2
Fishmongers	• •	• •	1
Grocers	• •	• •	11
Greengrocers	0 0	0 0	5

#### Food Premises (Contd.)

Licensed Premises	• •	<b>⋄ ∘</b>	15
Corn Stores	0 0	0 0	1
Fried Fish shop	0 0	• •	1

Forty-six visits of inspections were made to food premises during the year. Generally the cafes and food shops maintained a high standard of cleanliness.

Six offences under the Food Hygiene (General) Regulations were observed, and were immediately rectified by informal action.

#### Food Condemned at Food Shops

The following foodstuffs were found to be unfit for human consumption and condemned during the year:

1 - 4 lb. tin Pressed Ham

#### Bakehouses

There are now no bakehouses in the Borough. All bread sold is imported from other districts and a large proportion is pre-wrapped.

#### Ice Cream

Twenty-four premises are registered under the Food and Drugs Act for the sale of ice cream. No ice cream is manufactured in the Borough. All ice cream is sold wrapped, as delivered to the retailers by the manufacturers.

The results of ice cream samples taken by the Food and Drugs Authority for fat content are not available for inclusion in the report.

# Fried Fish Shops

There is one fish frying establishment in the Borough.

# Food Adulteration

The West Sussex County Council is the Authority responsible for the Food Adulteration Sections of the Food and Drugs Act, 1955. Details of the samples taken in the Borough are not available for inclusion in the report.

### Water Cress

Visists of inspection were made to the water cress beds during the year. No complaints were received.

#### SECTION VI.

#### PREVALENCE AND CONTROL OF DISEASES

Thirty-six notifications of Measles were received during 1966 (27 in 1965), and four notifications of Scarlet Fever.

#### Cancer

Six deaths (4 males, 2 females) were attributed to Cancer during the year (11 in 1965).

The Cancer Death Rate for 1966 per thousand of the estimated home population is 2.23 (4.12 in 1965). The corresponding rates for the Administrative County and the Urban and Rural Districts of West Sussex are 2.91, 3.1 and 2.7 respectively.

### Diphtheria

- (a) Notifications No cases of Diphtheria were notified during 1966, nor were any deaths registered as due to this cause.
- (b) <u>Immunisation</u> Immunisation against Diphtheria and other diseases is carried out either at the Maternity and Child Welfare Clinics, or by the General Practitioners, and set out below are details of injections given in 1966:

Antigen	Completed Primary Courses	Reinforcing Injections
Diphtheria Whooping Cough Tetanus Poliomyelitis	37 36 37 56	169 49 169 114
Totals	166	501

### Poliomyelitis

No cases were notified to the Department during 1966. Vaccination against poliomyelitis is available to everyone up to 40 years of age. Applications are available at the Council Offices, at County Hall and at Health Centres and Welfare Clinics.

### Smallpox

The following vaccinations were carried out during the year in children up to 15 years of age and recorded by the West Sussex County Council Health Department:

Primary .. 50
Revaccinations. 30

#### Tuberculosis

No notifications of Tuberculosis were received during 1966, nor were any deaths recorded as due to this cause.

The following table gives details of the number of cases on the notification register at the end of the year.

	·	nary	Noi	ı-Pul	lmonary	Total Cases			
	M	F	Total	М	F	Total	М	F	Total
Cases on Register 1.1.66	3	3	6	1	3	fŧ	4	6	10
Primary Notifications 1966 Transfer Cases	0 0	1	1	0 0	0	8	<b>33</b>	1	1
TOTALS Cases removed - 1966	3	4 =	7	1	3	4 1	4	7	11
Cases on Register 31.12.66	3	4	7	1	2	3	4	6	10

#### Other Diseases

No notifications were received during the year of the undermentioned diseases:

Cholera Diphtheria Dysentery Encephalitis (Acute) Enteric Fever

Erysipelas Food Poisoning Malaria Membranous Croup Meningococcal Inf.

Ophthalmia Neonatorum

Plague Pneumonia Poliomyelitis Puerperal Pyrexia Relapsing Fever

Smallpox Typhus Fever Whooping Cough Tuberculosis.

Details of Notifications received of Measles, Scarlet Fever and Whooping Cough since 1957

Disease	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966
Measles	8	85	3	42	7	<b>a</b>	24	57	27	36
Scarlet Fever	cass	8	5	8	0	es <sup>5</sup>	0	1	1	4
Whooping Cough	-		8	4	6	89	60	co		den'



